Index of Claims

| App | licatio | n/Contro | l No. |
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10/764,730

Examiner

Mark Halvorson

Applicant(s)/Patent under Reexamination

MULLER-HERMELINK ET AL.

Art Unit

1642

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| Final    | Original                   | 1956416           |                                     |  |          |          |          |          |          |          |
|          | 1                          | N                 |                                     |  |          | _        |          |          |          |          |
|          | 2                          | ī                 |                                     |  |          |          |          |          |          |          |
|          | 3                          | $\prod$           |                                     |  |          |          |          |          |          |          |
|          | <b>4</b> 5                 |                   |                                     |  |          |          |          |          | _        |          |
|          | 5                          | Ш                 |                                     |  |          |          |          |          |          |          |
|          | 6                          | Н                 | <u> </u>                            | <u> </u>   |          |          |          |          | -        |          |
|          | 7                          | H                 | <u> </u>                            |  |          |          |          | _        |          |          |
|          | 8                          | ╂                 | $\vdash$                            | $\vdash$   | ├        |          |          | _        |          |          |
| <b></b>  | 10                         | H                 |                                     | -  |          |          |          | $\vdash$ |          |          |
|          | 11                         | Н                 | $\vdash$                            | $\vdash$   |          |          | -        | -        |          | _        |
|          | 12                         | 11                |                                     | T  |          |          |          | $\vdash$ |          | $\vdash$ |
|          | 12<br>13<br>14<br>15<br>16 | $\sqcap$          |                                     |  |          |          |          |          |          |          |
|          | 14                         | $\Box^{\dagger}$  |                                     |  |          |          |          |          |          |          |
|          | 15                         | П                 |                                     |  |          |          |          |          |          |          |
|          | 16                         | П                 |                                     |  |          |          |          |          | Ш        |          |
|          | 17                         | Ц                 |                                     | L  |          |          |          |          |          |          |
|          | 18<br>19                   | Ц                 |                                     | L  |          |          |          |          |          |          |
|          | 19                         | Н                 | ļ                                   | <u> </u>   |          | _        |          |          |          |          |
| <u> </u> | 20                         | Н                 | <u> </u>                            | <u> </u>   | _        | L        |          | _        | _        |          |
|          | 21<br>22                   | H                 | _                                   | -  | <u> </u> |          |          | _        |          | _        |
| <u> </u> | 22                         | +                 |                                     |  |          |          |          | -        |          |          |
|          | 23<br>24                   | Н                 | <del> </del>                        |  |          |          |          | <u> </u> | _        |          |
|          | 25                         | ╁╋                | -                                   | <del>                                     </del> | -        |          |          |          |          |          |
|          | 26                         | Н                 |                                     |  |          |          |          |          |          | _        |
|          | 26<br>27<br>28             | H                 |                                     |  |          |          |          |          |          | -        |
|          | 28                         | $\sqcap$          |                                     |  |          |          | _        | _        |          |          |
|          | 29<br>30                   | П                 |                                     |  |          |          |          |          |          |          |
|          | 30                         |                   |                                     |  |          |          |          |          |          |          |
|          | 31<br>32                   | П                 |                                     |  |          |          |          |          |          |          |
|          | 32                         | Ш                 |                                     | _  | L_       |          |          |          |          | _        |
|          | 33                         | Ш                 | <u> </u>                            | _  | _        |          |          | _        | _        |          |
|          | 34<br>35                   | H                 | <u> </u>                            | <u> </u>   |          | _        |          |          |          | _        |
| <u> </u> | 35                         | H                 | _                                   | -  |          | <u> </u> |          |          | _        |          |
|          | 36<br>37                   | ₩                 | -                                   | H  | <u> </u> | $\vdash$ | _        |          | -        | _        |
|          | 38                         | ₩                 |                                     | ⊢  | _        | -        |          |          | -        |          |
|          | 39                         | +                 | -                                   | <del> </del>                                     | ┝        | $\vdash$ |          |          | -        | H        |
| $\vdash$ | 40                         | H                 | -                                   | <del>                                     </del> | $\vdash$ | $\vdash$ | -        | -        | -        | Н        |
|          | 41                         | 1                 |                                     | 1  | Н        | Н        |          | Н        | -        | П        |
|          | 42                         | $\dagger \dagger$ |                                     | T  |          | Т        |          | <u> </u> | Π        | Т        |
|          | 43                         | $\prod$           |                                     |  |          |          |          |          |          |          |
|          | 44                         | $\prod$           |                                     |  |          |          |          |          |          |          |
|          | 45                         | $\prod$           |                                     |  |          |          |          |          |          |          |
|          | 46                         | II                |                                     |  |          |          |          |          |          |          |
|          | 47                         | 1                 | L                                   | _  | L        | L        | _        | _        | L_       | L_       |
| <u></u>  | 48                         | 1                 | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ |  | _        | <u> </u> | L_       |          | L        | <u> </u> |
| <u> </u> | 49                         | #                 | <u> </u>                            | <u> </u>   | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> |
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| Final    | Ē        |  |  |  |          |             |             |               |  |           |
| ш.       | ō        |  |  |  |          |             |             |               |  |           |
|          | L        | L_   |  |  |          |             |             |               |  |           |
|          | 51       | N  |  |  |          |             |             |               |  |           |
|          | 52       | 1  |  |  |          |             |             |               |  |           |
|          | 53       | П  |  |  |          |             |             |               |  |           |
|          | 54<br>55 | П  |  |  |          |             |             |               |  |           |
|          | 55       | ウ  | _  | _  |          |             |             |               |  |           |
|          | 56       | 7  |  |  |          |             |             |               |  |           |
|          | 57       | Η-   |  |  | -        |             |             |               |  |           |
|          | 58       | -  |  |  |          |             | -           |               | _  |           |
|          | 50       |  |  |  |          | _           | _           |               | _  |           |
| ļ        | 59       |  |  |  |          |             |             |               |  | _         |
|          | 60       | _  |  |  |          |             |             | _             |  | _         |
|          | 61       | <u> </u>   | _  | Ш  |          |             |             |               |  |           |
|          | 62       | L  |  |  |          |             |             |               |  |           |
|          | 62<br>63 |  |  |  |          |             |             |               |  |           |
|          | 64       |  |  |  |          |             |             |               |  |           |
|          | 64<br>65 | Г  | П  |  |          |             |             |               |  |           |
|          | 66       | H  | $\vdash$   | _  |          | _           |             |               | _  | -         |
|          | 67       | $\vdash$   | $\vdash$   |  | -        |             |             |               |  |           |
|          | 68       | ⊢  | H  |  |          |             |             |               |  |           |
|          | 69       | -  | H  |  |          |             |             |               |  | -         |
| -        | 70       | -  | $\vdash$   | _  | _        |             |             | _             |  |           |
|          | 70<br>71 | ┡  | _  | _  |          |             |             |               |  |           |
|          | /1       | <u> </u>   |  |  |          |             |             | <u> </u>      |  |           |
|          | 72       | <u> </u>   |  |  |          |             |             |               |  |           |
|          | 73       |  |  |  |          |             |             |               |  |           |
|          | 74       | _  |  |  |          |             |             |               |  |           |
|          | 75<br>76 |  |  |  |          |             |             |               |  |           |
|          | 76       |  |  |  |          |             |             |               |  |           |
|          | 77       |  |  |  |          |             |             |               |  |           |
|          | 78       |  |  |  |          |             |             |               |  |           |
|          | 78<br>79 |  |  |  |          |             |             | _             |  |           |
|          | 80       |  |  |  |          |             | _           | $\overline{}$ |  |           |
|          | 81       | 1  |  |  | Г        |             | _           | _             |  |           |
|          | 81<br>82 |  | -  | $\vdash$   |          | Н           |             | $\vdash$      |  |           |
|          | 83       | $\vdash$   | $\vdash$   | $\vdash$   |          | $\vdash$    | -           | _             | $\vdash$   | -         |
| }        | 03       | $\vdash$   | $\vdash$   | -  | -        | -           |             |               | -  |           |
|          | 84       | $\vdash$   | $\vdash$   | $\vdash$   | $\vdash$ | $\vdash$    | Н           | <u> </u>      |  |           |
| <u> </u> | 85       | $\vdash$   | $\vdash$   | $\vdash$   | <u> </u> | <u> </u>    | -           | <u> </u>      | H  | <b></b> - |
| ļ        | 86       | ⊢  | <u> </u>   | $\vdash$   | ļ        | L-          |             | _             |  |           |
| <u> </u> | 87       | <del> </del>                                     | <u> </u>   | _  | <u> </u> |             | oxdot       | _             | $\vdash$   |           |
| <u> </u> | 88       | L  | <u> </u>   |  | _        |             |             | _             |  |           |
| L        | 89       | L_   | L  | L  | L.,      |             |             | L.,           | L  |           |
|          | 90       |  |  | L  |          | L.          |             |               | L  |           |
|          | 91       | L  |  |  |          |             |             |               |  |           |
|          | 92       |  | L  |  |          |             |             | L             |  | L         |
|          | 93       |  |  |  |          |             |             |               |  |           |
|          | 94       | Π  | Π  |  |          |             |             |               |  |           |
|          | 95       | <u> </u>   | Г  |  |          |             | П           |               | Г  |           |
|          | 96       |  | <del>                                     </del> |  | Т        |             |             | $\Box$        |  |           |
|          | 97       | <del>                                     </del> |  |  |          |             | Т           | $\vdash$      | Г  | H         |
|          | 98       | $\vdash$   | ┢  |  |          | _           | _           | $\vdash$      | $\vdash$   | ┢         |
| <b>—</b> | 99       | $\vdash$   | -  | <del>                                     </del> | -        | _           | -           | $\vdash$      | <del>                                     </del> |           |
| -        | 100      | ⊢  | $\vdash$   | $\vdash$   |          | <del></del> | ├           | ├             |  | ├         |

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| Cl           | aim                             | Date   |          |              |          |          |          |          |          |                 |
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|              |                                 | <del>                                     </del> |          |              |          |          |          |          |          |                 |
| Final        | Original                        |  |          |              |          |          |          |          |          |                 |
|              | 101                             |  |          |              |          |          |          |          |          |                 |
|              | 102                             |  |          |              |          |          |          | -        | _        | $\sqcup$        |
|              | 103<br>104                      |  |          |              | _        | _        |          |          |          | $\dashv$        |
|              | 105                             |  |          |              |          |          |          |          |          | $\dashv$        |
|              | 106                             |  | _        |              |          |          |          | _        |          |                 |
|              | 107                             |  |          |              |          |          |          |          |          |                 |
|              | 108                             |  |          |              | _        |          |          |          |          | Щ               |
| -            | 109<br>110                      | -  |          |              |          |          |          | $\vdash$ |          | -               |
|              | 111                             |  |          | -            | _        | -        |          | $\vdash$ |          | $\vdash$        |
|              | 112                             |  | Н        |              |          |          | _        | Н        | Н        | $\Box$          |
|              | 113                             |  |          |              |          |          |          |          |          |                 |
|              | 114                             |  |          |              |          |          |          |          |          | Щ               |
|              | 115                             | H  | $\vdash$ | Н            |          |          |          | Н        | L        | Щ               |
| $\vdash$     | 116<br>117                      | -  | <u> </u> | -            | -        | -        |          | $\vdash$ |          | $\vdash$        |
|              | 118                             | H  |          | $\vdash$     |          |          |          |          | _        |                 |
|              | 119                             | H  |          | $\vdash$     |          |          |          |          |          |                 |
|              | 120<br>121                      |  |          |              |          |          |          |          |          |                 |
|              | 121                             |  |          |              |          |          |          |          |          |                 |
| <u> </u>     | 122                             | _  |          |              |          |          |          |          | _        |                 |
| <del> </del> | 122<br>123<br>124<br>125<br>126 | -  | H        |              | _        |          |          |          | _        |                 |
|              | 125                             | -  | -        | _            | _        |          |          | -        | _        |                 |
|              | 126                             |  |          |              |          |          |          |          |          |                 |
|              | 127                             |  |          |              |          |          |          |          |          |                 |
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| <u> </u>     | 130<br>131                      |  |          | <del>-</del> | _        | H        | -        | $\vdash$ | ┝        |                 |
| -            | 132                             |  | H        |              | -        | Т        | _        | -        | $\vdash$ | Н               |
|              | 133                             |  |          |              |          |          |          |          |          |                 |
|              | 134                             |  | Ĺ        |              |          |          |          |          | Ľ        | Ш               |
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|              | 141                             | <u> </u>   |          |              |          |          | _        | L        | _        | Ш               |
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| l            | 150                             | ŀ  |          |              |          |          |          |          |          |                 |